

## Acreage

### Wisconsin

**Corn** planted for all purposes in Wisconsin is estimated at 4.20 million acres according to the latest USDA, National Agricultural Statistics Service – *Acreage* report. This is an increase of 200,000 acres from both March intentions and 2015. An estimated 3.20 million acres are expected to be harvested for grain. Producers reported planting biotechnology varieties on 90 percent of their 2016 corn acres. Insect resistant (Bt) varieties were planted on an estimated 3 percent of corn acres, herbicide resistant only varieties were planted on 17 percent of the acres, and stacked gene varieties were planted on 70 percent of the acres.

**Soybean** acreage in Wisconsin is estimated at a record high 1.95 million acres planted, unchanged from March intentions but up 70,000 acres from last year. Area for harvest is estimated at 1.94 million acres. If realized, this would be 70,000 acres higher than last year's record high. Ninety-four percent of Wisconsin's soybean acreage was planted with herbicide resistant seed varieties.

**Winter wheat** planted is estimated at 290,000 acres, with an estimated 265,000 acres expected to be harvested for grain.

**Oats** planted acreage, estimated at 250,000, is down 30,000 acres from last year's acreage. An estimated 130,000 acres are expected to be harvested for grain.

Total dry **hay** expected to be harvested for 2016 is estimated at 1.63 million acres, up 120,000 acres from 2015. **Alfalfa** harvested acreage is up 100,000 acres from last year at an estimated 1.30 million acres. **Other hay** harvested is estimated at 330,000 acres, up 20,000 acres from 2015.

### United States

**Corn** planted area for all purposes in 2016 is estimated at 94.1 million acres, up 7 percent from last year. This represents the third highest planted acreage in the United States since 1944. Area harvested for grain, at 86.6 million acres, is up 7 percent from last year and if realized represents the third highest area harvested for grain since 1933.

**Soybean** planted area for 2016 is estimated at a record high 83.7 million acres, up 1 percent from last year. Area for harvest, at 83.0 million acres, is also up 1 percent from 2015 and will be a record high if realized. Record high planted acreage is estimated in Michigan, Minnesota, New York, North Dakota, Ohio, Pennsylvania, and Wisconsin.

**All wheat** planted area for 2016 is estimated at 50.8 million acres, down 7 percent from 2015. The 2016 winter wheat planted area, at 36.5 million acres, is down 7 percent from last year but up 1 percent from the previous estimate. Of this total, about 26.5 million acres are Hard Red Winter, 6.58 million acres are Soft Red Winter, and 3.42 million acres are White Winter. Area planted to other spring wheat for 2016 is estimated at 12.1 million acres, down 8 percent from 2015. Of this total, about 11.4 million acres are Hard Red Spring wheat. Durum planted area for 2016 is estimated at 2.15 million acres, up 11 percent from the previous year.

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### Inside This Issue:

- Acreage
- Grain Stocks
- Apples, Cranberries & Cherries
- Agricultural Prices Received
- Milk Prices

*This Farm Reporter contains the results from the following surveys. Thanks for your help!*

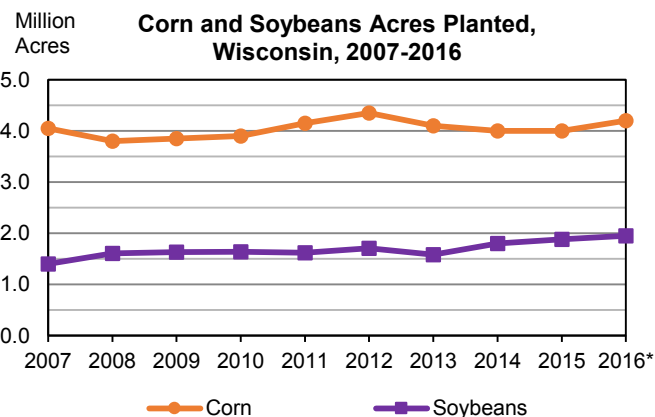
June Agricultural Survey  
Off-Farm Grain Stocks Report  
Cherry, Apple & Cranberry Surveys  
Prices Received Report

### Crop Summary

#### Wisconsin and United States: 2015 and 2016

Crop	Planted for All Purposes		Harvested for Grain <sup>1</sup>	
	2015	2016 <sup>2</sup>	2015	2016 <sup>2</sup>
1,000 acres				
<b>Wisconsin</b>				
Corn for grain	4,000	4,200	3,000	3,200
Hay, all	(NA)	(NA)	1,510	1,630
Hay, alfalfa	(NA)	(NA)	1,200	1,300
Hay, other	(NA)	(NA)	310	330
Oats	280	250	195	130
Potatoes, fall	63.0	63.0	62.5	62.5
Soybeans	1,880	1,950	1,870	1,940
Wheat, winter	230	290	210	265
Principal crops <sup>3</sup>	7,999	8,383	7,840	(NA)
<b>United States</b>				
Corn for grain	87,999	94,148	80,749	86,550
Hay, all	(NA)	(NA)	54,437	56,127
Hay, alfalfa	(NA)	(NA)	17,778	18,065
Hay, other	(NA)	(NA)	36,659	38,062
Oats	3,088	3,027	1,276	1,165
Potatoes, fall	944.6	916.4	937.7	911.1
Soybeans	82,650	83,688	81,814	83,037
Wheat, winter	39,461	36,538	32,257	30,176
Principal crops <sup>3</sup>	318,510	323,427	304,532	(NA)

(NA) Not available. 1. Harvested for principal use of each crop. 2. Forecasted. 3. Includes planted corn, sorghum, oats, barley, rye, winter wheat, Durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, sugarbeets, canola, and proso millet. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Includes double cropped acres and unharvested small grains planted as cover crops.



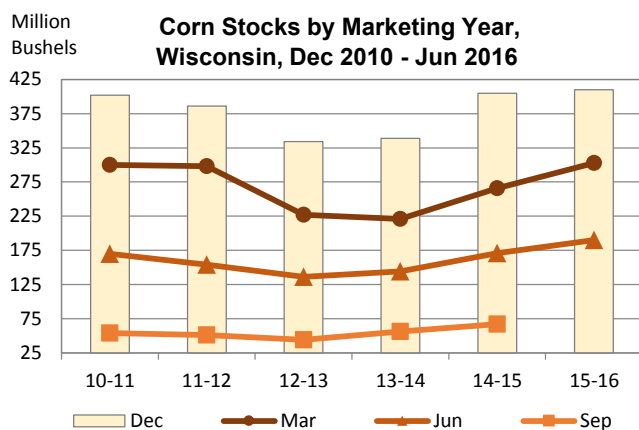
## Grain Stocks

### Wisconsin

**Wisconsin corn stocks** in all positions on June 1, 2016, totaled 190 million bushels according to the USDA, National Agricultural Statistics Service June 1 – *Grain Stocks* report. This is 11 percent above a year ago. Of the total stocks, 51 percent were stored in on-farm storage facilities. The indicated quarterly disappearance from March to May totaled 113 million bushels, 19 percent more than the 95.3 million bushels used during the same quarter last year.

**Wisconsin soybeans** stored in all positions June 1, 2016, totaled 22.5 million bushels, 33 percent higher than the 17.0 million bushels on hand June 1, 2015. Of the total stocks, 27 percent were stored on-farm. Indicated disappearance for the March - May quarter was 16.1 million bushels, 28 percent more than the 12.6 million bushels used during the same quarter last year.

**Wisconsin oat stocks** stored in all positions on June 1, 2016, totaled 7.24 million bushels, 8 percent less than the 7.88 million bushels on hand June 1, 2015. Of the total stocks, 28 percent were stored on-farm. Indicated disappearance for the March - May quarter was 2.68 million bushels.



### United States

**Corn** stocks in all positions on June 1, 2016 totaled 4.72 billion bushels, up 6 percent from June 1, 2015. Of the total stocks, 2.47 billion bushels are stored on farms, up 9 percent from a year earlier. Off-farm stocks, at 2.25 billion bushels, are up 3 percent from a year ago. The March - May 2016 indicated disappearance is 3.10 billion bushels, compared with 3.30 billion bushels during the same period last year.

**Soybeans** stored in all positions on June 1, 2016 totaled 870 million bushels, up 39 percent from June 1, 2015. On-farm stocks totaled 281 million bushels, up 14 percent from a year ago. Off-farm stocks, at 589 million bushels, are up 55 percent from a year ago. Indicated disappearance for the March - May 2016 quarter totaled 661 million bushels, down 5 percent from the same period a year earlier.

Old crop **all wheat** stored in all positions on June 1, 2016 totaled 981 million bushels, up 30 percent from a year ago. On-farm stocks are estimated at 197 million bushels, up 27 percent from last year. Off-farm stocks, at 784 million bushels, are up 31 percent from a year ago. The March - May 2016 indicated disappearance is 391 million bushels, up 1 percent from the same period a year earlier.

Old crop **barley** stocks in all positions on June 1, 2016 totaled 102 million bushels, up 30 percent from June 1, 2015. On-farm stocks are estimated at 27.7 million bushels, 32 percent above a year ago. Off-farm stocks, at 74.7 million bushels, are 30 percent above June 1, 2015. The March - May 2016 indicated disappearance is 35.1 million bushels, 11 percent below the same period a year earlier.

Old crop **oats** stored in all positions on June 1, 2016 totaled 56.8 million bushels, 6 percent above the stocks on June 1, 2015. Of the total stocks on hand, 18.4 million bushels are stored on farms, 21 percent above a year ago. Off-farm stocks totaled 38.5 million bushels, slightly below the previous year. Indicated disappearance during March - May 2016 totaled 18.5 million bushels, 226 percent above the same period a year ago.

**Grain Stocks by Position – Wisconsin and United States: June 1, 2015 and 2016**

Position and Grain	Wisconsin			United States		
	June 1 2015	June 1 2016	Change from last year	June 1 2015	June 1 2016	Change from last year
	1,000 bushels		Percent	1,000 bushels		Percent
<b>On-Farm Stocks</b>						
Barley	(D)	(D)	(X)	20,940	27,740	+32
Corn	96,000	97,000	+1	2,275,000	2,471,400	+9
Oats	1,650	2,000	+21	15,120	18,350	+21
Soybeans	5,000	6,000	+20	246,300	281,300	+14
Wheat	(D)	(D)	(X)	155,170	197,210	+27
<b>Off-Farm Stocks <sup>1</sup></b>						
Barley	2,496	(D)	(X)	57,639	74,725	+30
Corn	75,079	93,307	+24	2,177,988	2,250,808	+3
Oats	6,239	5,243	-16	38,625	38,456	+0
Soybeans	11,970	16,542	+38	380,768	588,625	+55
Wheat	25,445	21,762	-14	597,224	784,091	+31
<b>Total Stocks</b>						
Barley	(D)	(D)	(X)	78,579	102,465	+30
Corn	171,079	190,307	+11	4,452,988	4,722,208	+6
Oats	7,889	7,243	-8	53,745	56,806	+6
Soybeans	16,970	22,542	+33	627,068	869,925	+39
Wheat	(D)	(D)	(X)	752,394	981,301	+30

(D) Withheld to avoid disclosing data for individual operations. (X) Not Applicable. 1. Includes stocks at mills, elevators, warehouses, terminals, and processors.

## 2015 Cranberries, Apples & Cherries Summary

Wisconsin **cranberry** production totaled 4.86 million barrels in 2015, down from 5.02 million barrels in 2014. The state's cranberry growers harvested 20,200 acres, down from 20,700 acres last year. Average yield per acre, at 237 barrels, was down from last year's 240 barrels. The price of cranberries rose from \$27.90 per barrel in 2014 to \$30.50 per barrel in 2015. As a result, the total value of utilized production increased to \$146 million dollars. Wisconsin did maintain its number one ranking in total cranberry production with 57 percent of the nation's total. Wisconsin total production was more than twice that of the next highest producing state, Massachusetts.

Wisconsin **apple** production totaled 51.5 million pounds in 2015, down 5 percent from 2014. Apple growers harvested an estimated 4,000 acres, unchanged from 2014. Average yield per acre at 12,900 pounds was down 4 percent from 13,500 pounds in 2014. Price per pound was down 3.4 cents from 61.2 in 2014 to 57.8 in 2015. Value of utilized production was down 11 percent from \$31.2 million in 2014 to \$27.8 million in 2015.

Wisconsin **tart cherry** production totaled 9.3 million pounds in 2015, down 24 percent from 2014 production levels. The state's cherry growers harvested 1,700 acres, down from 1,800 acres last year. Average yield per acre, at 5,470 pounds, was down from 6,830 pounds last year. The overall average price fell from 39.4 cents per pound in 2014 to 33.1 cents per pound in 2015. The value of Wisconsin's utilized tart cherry crop totaled \$3.05 million in 2015. Processed cherries accounted for 94 percent of the state's cherry production.

### Cranberries: Acreage, Production, and Utilization, Selected States, 2014-2015

State	Harvested		Yield per acre <sup>1</sup>		Production				Utilization			
					Total		Utilized		Fresh		Processed	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	Acres		Barrels <sup>2</sup>		1,000 Barrels							
Massachusetts	12,400	13,200	164.3	177.3	2,070	2,352	2,037	2,340	48	186	1,989	2,154
New Jersey	3,000	3,000	204.7	189.7	652	595	614	569	(X)	(X)	614	569
Oregon	2,900	2,900	162.8	191.4	500	562	472	555	(X)	(X)	472	555
Washington	1,600	1,600	97.5	123.8	156	198	156	198	55	67	101	131
<b>Wisconsin</b>	<b>20,700</b>	<b>20,200</b>	<b>239.5</b>	<b>237.3</b>	<b>5,022</b>	<b>4,856</b>	<b>4,957</b>	<b>4,793</b>	<b>165</b>	<b>185</b>	<b>4,792</b>	<b>4,608</b>
United States	40,600	40,900	202.9	206.7	8,400	8,563	8,236	8,455	268	438	7,968	8,017

(X) Not applicable. 1. Yield is based on utilized production. 2. A barrel weighs 100 pounds.

### Cranberries: Price and Value, Selected States, 2014-2015

State	Price per Barrel <sup>1</sup>						Value of Utilized Production					
	Fresh		Processed		All		Fresh		Processed		All	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	Dollars						1,000 dollars					
Massachusetts	56.8	59.6	36.6	30.5	37.1	32.8	2,726	11,086	72,797	65,697	75,523	76,783
New Jersey	(X)	(X)	36.9	37.3	36.9	37.3	(X)	(X)	22,657	21,224	22,657	21,224
Oregon <sup>2</sup>	(X)	(X)	23.1	25.9	23.1	25.9	(X)	(X)	10,903	14,375	10,903	14,375
Washington	(D)	60.5	(D)	35.8	44.6	44.2	(D)	4,066	(D)	4,683	6,959	8,749
<b>Wisconsin</b>	<b>(D)</b>	<b>66.5</b>	<b>(D)</b>	<b>29.1</b>	<b>27.9</b>	<b>30.5</b>	<b>(D)</b>	<b>12,303</b>	<b>(D)</b>	<b>134,093</b>	<b>138,370</b>	<b>146,396</b>
United States	72.0	62.7	29.5	29.9	30.9	31.6	19,287	27,455	235,125	240,072	254,412	267,527

(D) Withheld to avoid disclosing data for individual operations. (X) Not applicable. 1. Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains. 2. Small quantities of fresh cranberries are included in process to avoid disclosure of individual operations.

### Commercial Apples: Bearing Acreage, Yield, and Production, Selected States, 2014-2015

State	Bearing Acreage		Yield per Acre <sup>1/</sup>		Total Production		Utilized Production		Price per Pound		Value of Utilized Production	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	Acres		Pounds		Million pounds				Dollars		1,000 dollars	
Illinois	1,800	1,700	11,700	12,100	21.0	20.5	20.2	19.9	0.764	0.558	15,433	11,111
Iowa	900	900	5,000	5,330	4.5	4.8	3.8	4.0	0.779	0.863	2,961	3,453
Michigan	33,000	33,000	31,100	30,200	1,025.0	995.0	1,025.0	990.0	0.216	0.224	221,115	221,630
Minnesota	2,600	2,600	9,620	10,000	25.0	26.1	23.0	21.9	0.842	0.810	19,357	17,733
Missouri	1,200	1,100	17,400	25,700	20.9	28.3	19.8	28.1	0.283	0.440	5,601	12,373
<b>Wisconsin</b>	<b>4,000</b>	<b>4,000</b>	<b>13,500</b>	<b>12,900</b>	<b>54.0</b>	<b>51.5</b>	<b>51.0</b>	<b>48.1</b>	<b>0.612</b>	<b>0.578</b>	<b>31,202</b>	<b>27,825</b>
United States	318,180	315,880	37,100	31,700	11,814.0	10,003.9	11,170.8	9,924.4	0.257	0.342	2,870,745	3,394,185

1/ Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

### Tart Cherries: Acreage, Yield, and Production, Selected States, 2014-2015

State	Bearing Acreage		Yield per Acre <sup>1/</sup>		Production		Utilization				Price per Pound				Value of Production	
							Fresh		Processed		Fresh		Processed		All	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	Acres		Pounds		Million pounds						Dollars				Thousand dollars	
Michigan	27,900	28,400	7,280	5,560	203.0	158.0	0.1	0.1	200.9	157.3	(D)	1.30	(D)	0.339	68,827	53,499
New York	1,600	1,600	6,440	6,560	10.3	10.5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3,107	2,626
Oregon	650	650	3,690	2,310	2.4	1.5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	855	531
Pennsylvania	500	500	1,760	15,000	0.9	7.5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	429	2,807
Utah	3,300	3,100	15,500	13,100	51.0	40.7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21,494	13,525
Washington	2,100	2,100	11,600	11,900	24.3	25.0	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7,290	11,000
Wisconsin	1,800	1,700	6,830	5,470	12.3	9.3	1.1	0.5	11.1	8.7	1.02	0.74	0.332	0.308	4,808	3,049
United States	37,850	38,050	8,040	6,640	304.2	252.5	1.9	1.2	298.7	249.9	1.25	1.23	0.350	0.342	106,810	87,037

(D) Withheld to avoid disclosing data for individual operations. 1/ Yield is based on total production, which includes unharvested production and fruit harvested but not sold.

## Prices Received by Farmers

The May 2016 average price received by farmers for **corn** in Wisconsin was \$3.57 per bushel. This was up \$0.07 from the April price and \$0.09 higher than May 2015.

The May **soybean** price, at \$9.69 per bushel, up \$0.70 from April and \$0.29 above the previous May.

The May **oat** price was \$1.64 per bushel, down \$0.01 from the April price and \$1.29 below May 2015.

**All hay** prices in Wisconsin averaged \$82.00 per ton in May, down \$7.00 from April and \$46.00 lower than May 2015. The **alfalfa hay** price averaged \$90.00 per ton in May, down \$6.00 from April and \$46.00 below the previous May. The **other hay** price averaged \$55.00, down \$12.00 from April and \$31.00 below May 2015.

### Prices Received by Farmers

<b>WISCONSIN</b>		May 2015	April 2016	May 2016
		Dollars		
Corn	bu	3.48	3.50	3.57
Hay, all baled	ton	128.00	89.00	82.00
Alfalfa	ton	136.00	96.00	90.00
Other	ton	86.00	67.00	55.00
Oats	bu	2.93	1.65	1.64
Potatoes, all <sup>1</sup>	cwt	10.90	9.65	11.40
Fresh <sup>2</sup>	cwt	10.70	8.80	10.90
Processing	cwt	9.65	9.45	9.50
Soybeans	bu	9.40	8.99	9.69
Milk, all	cwt	17.80	15.60	14.70
<b>UNITED STATES</b>		May 2015	April 2016	May 2016
		Dollars		
Corn	bu	3.64	3.58	3.68
Hay, all baled	ton	175.00	146.00	140.00
Alfalfa	ton	192.00	153.00	147.00
Other	ton	134.00	130.00	122.00
Oats	bu	2.90	1.97	2.26
Potatoes, all <sup>1</sup>	cwt	9.26	9.94	9.80
Fresh <sup>2</sup>	cwt	9.65	9.10	10.76
Processing	cwt	8.76	8.65	8.40
Soybeans	bu	9.58	9.04	9.76
Milk, all	cwt	16.80	15.00	14.50
Calves	cwt	288.00	183.00	173.00
Cattle, all beef	cwt	160.00	131.00	128.00
Cows <sup>3</sup>	cwt	114.00	81.50	79.60
Steers & Heifers	cwt	161.00	133.00	129.00
Hogs, all	cwt	58.90	51.00	57.20
Barrows & Gilts	cwt	60.00	51.40	57.50
Sows	cwt	31.40	41.30	49.00
Eggs (market)	doz	1.61	0.390	0.241

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. 1/ Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed. 2/ Fresh market prices only. Includes table stock prices. 3/ Beef cows and cull dairy cows sold for slaughter.

## May Milk Prices

Wisconsin farmers received an average price of \$14.70 per hundredweight (cwt) for their milk in May 2016. This was 90 cents lower than last month and \$3.10 lower than last May's price. This was the lowest monthly price since March 2010.

The U.S. milk price for May was \$14.50 per cwt, 20 cents lower than Wisconsin's price and 50 cents lower than the April U.S. price. Twenty-two of the 23 major milk producing states had a decrease in price from April to May, while one state, Virginia, had no change in price. Wisconsin, South Dakota, and Texas had the largest price decreases and were all down 90 cents per cwt.

The Chicago Mercantile Exchange\* (CME) 40-pound block cheese price closed at \$1.5800 per pound on June 29, while barrels were \$1.6600 per pound. The CME butter price was \$2.3300 per pound.

For the week ending June 29, 2016, the Agricultural Marketing Service\* U.S. weekly 40-pound block cheese price averaged \$1.4740 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.5602 per pound. The U.S. butter price was \$2.3046 per pound.

### Milk Prices<sup>1</sup>

Selected states	May 2015		April 2016		May 2016	
	Price per cwt.	Fat test	Price per cwt.	Fat test	Price per cwt.	Fat test
	Dollars	Percent	Dollars	Percent	Dollars	Percent
Milk for all uses						
CA	15.12	3.63	13.63	3.71	12.92	3.68
ID	16.60	3.72	14.70	3.82	14.20	3.75
MI	16.00	3.60	14.00	3.66	13.50	3.58
MN	17.80	3.82	15.60	3.91	14.80	3.85
NM	16.00	3.47	14.40	3.55	14.00	3.51
NY	17.60	3.70	16.10	3.83	15.80	3.78
PA	17.80	3.63	16.20	3.79	15.90	3.74
TX	17.10	3.79	15.80	3.91	14.90	3.88
<b>WI</b>	<b>17.80</b>	<b>3.71</b>	<b>15.60</b>	<b>3.79</b>	<b>14.70</b>	<b>3.76</b>
US	16.80	3.67	15.00	3.76	14.50	3.72

1/ Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

